		<u>-</u>				She	eet <u>1</u> of <u>1</u>
Substitute For (Modified)	m PTO-1449	U.S. Dep Patent	partment of Commerc and Trademark Offic	e Attorney's Docket No. 12732-038001		Application No 09/852,672	
In		Disclosure Sta	atement	Applicant Hideomi Suzawa	a et al.		
(37 <u>CFR §1.9</u> 8	(Use sev	eral sheets if necess	sary)	Filing Date May 11, 2001		Group Art Unit 2812	
			II S Pator	nt Documents			
Examiner Initial	Desig.	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
A	AA	2002-0028544	03/07/2002	Fujimoto et al.			07/30/2001
Ac-	AB	2003-0211664	11/13/2003	Fujimoto et al.			06/09/2003
	·AC	2004-0169183	09/02/2004	Fujimoto et al.			03/05/2004
	AD	6,613,620	09/02/2003	Fujimoto et al.	ECEI	/ED	07/30/2001
	AE	6,707,068	03/16/2004		APR 0 7		06/09/2003
A	AF	6,828,586	12/07/2004				03/05/2004
/ 40	AG			9FF	ICE OF F	ETITIONS	
	AH						
	AI						
<del></del>	AX						
	AK						

	Foreign	Patent Doo	uments or P	ublished Foreign	Patent A	Application	ns	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
<u> </u>	AM		$\rightarrow$					
<del></del>	AN							
<del></del>	AO						<u> </u>	
	AP					. `		

(	Other Documents (include	Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

<u> </u>		
$\bigcap$ 1	001	
Examiner Signature		Date Considered
EXAMINER: Initials citation consi	dered/Draw line tyrough citatio	n if not in conformance and not considered. Include copy of this form with
next communication to applicant.	_////	Substitute Disclosure Form (PTO-1449

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12.732-038001	Application No. 09/85.2.672
,	closure Statement pplicant peets if necessary NOV 0 5 7004	Q Applicant oHideomi Suzawa et	al.
	•	Fling Date SMay 11, 2001	Group Art Unit 2812

			U.S. Pate	ent Documents		······································	
Examiner Inital	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
AC	AA	6,031,290	02/29/2000	Miyazaki et al.			03/13/1998
	AB			•			
	AC		•				
	AD						
	AE					***************************************	
	AF						•
	AG						
	AH						
	Al						
	AJ						
	AK					<del></del>	

	aminer	Desig.	Document	Publication	Country or				lation
	nitial	ID	Number	Date	Patent Office	Class	Subcla 3:3	Yes	No
	10	AL	6-148685	05/27/1994	Japan			Abs	
	K	AM	7-235680	09/05/1995	Japan	-		Abs	
9	AC	AN	8-274336	10/18/1996	Japan		<del></del>	Abs	•
$\overline{}$	9	AO					<del></del>		
		AP							

	Other Doci	uments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	A8	
	TA	

		111			
Examiner Signature			Date Considered /		
			11/17		
1//		15 4/1	1 4//5		·
EXAMINER: Initials chation co	nsidered. Draw,line	through/citation if r	not in conformance and no	t considered. Include or py of this for	m with
next communication to applicar			· · · · · · · · · · · · · · · · · · ·		
				Substitute Discles are Form (F	PTO-14401

epositute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 12732-038001

Application No. 09/852,672

information Disclosure Statement by Applicant
(Use several sheets if necessary)

Applicant Hideomi Suzawa et al.

Filing Date May 11, 2001 Group Art Unit 2812

L'S VU'EN			U.S. Pate	ent Documents			·
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Initial A	AA	6,596,571	07/22/2003	ARAO et al.			06/05/2001
46_	AB	6,773,996	08/10/2004	SUZAWA et al.			05/10/2001
	AC	2001/0035526	11/01/2001	YAMAZAKI et al.			04/24/2001
	AD	2002/0110941	08/15/2002	YAMAZAKI et al.			01/26/2001
A	AE	2002/0113552	08/22/2002	JUESTEL et al.			12/06/2001
VS_	<del> </del>	2002/01/13/32	00,22,200				
	AF						
	AG					/	
	AH					<b>/</b>	<del> </del>
	AL					<u> </u>	
	AJ				4		
	AK						·

	Foreign	Patent Doc	uments or P	ublished Foreign	Patent A	<b>Application</b>	is	
Examiner	Desig.	Document	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
<u>Initial</u>	AL	Number	Date	1 4 4 5 1 5 1				
	AM							
	AN							
	AO							
	AP	/.					<u> </u>	

•		5 Dublication)
	Other Do	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig.	Document
	AQ	
	AR	
	AS	
	AT	

Examiner	Signa	ture
----------	-------	------

Date Considered

EXAMINER: Initials citation considered. Dray line through citation if not in conformance and not considered. Include copy of this form with

next communication to applicant.

Substitute Disclosure Form (PTO-1449)